GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:3283
ANSWERED ON:17.08.2005
BREAKDOWN IN MOBILE SERVICE
Mohite Shri Subodh

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether frequent breakdown of BSNL`s mobile service is due to over utilization of Main Switching Centre (MSC) at the Sakkardara Exchange at Nagpur;

(b) if so, the details thereof;

(c) the details of the capacity of MSC at Sakkardara Exchange and its present utilization; and

(d) the steps taken to improve the said situation?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD)

(a) to (c) : No, Sir. A new GSM (Global System for Mobile Communication) based Mobile Switching Center (MSC) has been commissioned at Sakkardara Exchange. Capacity of this MSC is for 1,50,000 lines and its present utilization is 1,49,000 and as such the loading of the Exchange is within its planned capacity. However, the MSC is in the process of getting stabilized. In the past 3 months of its operation there have been some teething problems with the system software due to which a few interruptions were experienced.

(d) Folliwing steps have been taken to improve the situation:-

(i) Continuous monitoring of the switch and the mobile network.

(ii) Posting of experts from vendor of the equipment to enable easy availability of help in case of need.

(iii) Ensure adequate spares.